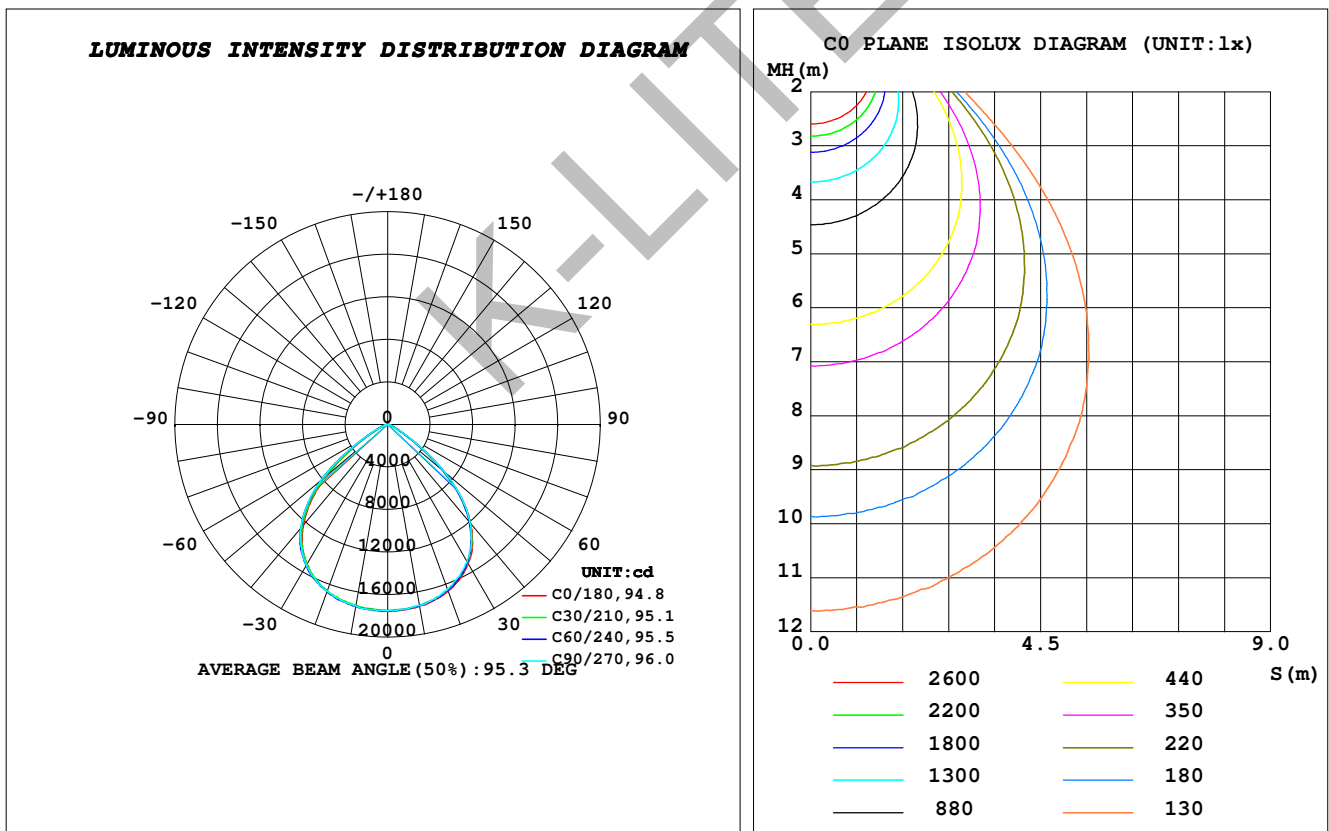


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.74V I:1.0802A P:239.67W PF:0.9657 Freq:50.18Hz Lamp Flux:37449.6x1 lm		
NAME: POLAR PRIME HIGH BAY 4	TYPE: INDUSTRIAL LUMINAIRES	WEIGHT:
SPEC.: WW, LUMILED	DIM.: 342 x 315 x 245	SERIAL No.: 3775
MFR.: K-LITE	SUR.:	Shielding Angle: 90°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3190	Imax (cd)	17608	S/MH (C0/180)	1.28
NOMINAL POWER (W)	4 x 60	LOR (%)	94.9	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	35542	η UP, DN (C0-180)	0.0, 46.3
NOMINAL FLUX (lm)	37449.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 48.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	94.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 08 November 2021

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: